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Specialization in the Garment Industry, by A. V. Poletov, 5 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No. 2, 1967, pp. 3-6.
JPRS 40808

USSR
Econ
July 67

329,702

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The Accuracy of Measuring Fabric Length in Inspection Machines, by A. K. Miroshnik.
RUSSIAN, per. Tekstil'naya Promyshlennost', No 2, 1967, pp 56-57.
NIL Ref: 5828.4F (7008)

Sci-Mat
Aug 68

363.685

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

New Fabrics and Knitted Goods in the 1967 Year of Jubilee, by Ye. N. Arens, 8 pp.
RUSSIAN, per, Tekstli'naya Promyshlennost', No. 3, Mar 1967, pp. 1-4.
JPRS 41063

USSR
Econ
June 67

323,664

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

To Improve the Quality and to Increase Production of Scarce Fabrics, by V. Nikitin, 7 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost',
No. 3, Mar 1967, pp. 30-32.
JPRS 41063

USSR
Econ
June 67

323,665

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Radiation Drying of Glued Unwoven Textile Material, by V. I. Kuz'min, L. L. Dobroserdov.
5 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost' (ARMY)
No 3, 1967, pp 65-67.
AIR/FTD/HT-23-22-68

Sci/Materials
Feb 69

375,489

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

New Equipment for the Textile Industry in 1967,
by P. P. Faminskiy, 5 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No. 4,
1967, pp. 7-10.
JPRS 41462

USSR
Econ
July 67

329,955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Designing and Efficiency of Capital Investments in the Textile Industry, by N. S. Kostorovskiy, 5 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost, No. 4, Apr 1967, pp. 10-12.
JPRS 41462

USSR
Econ
July 67

329,954

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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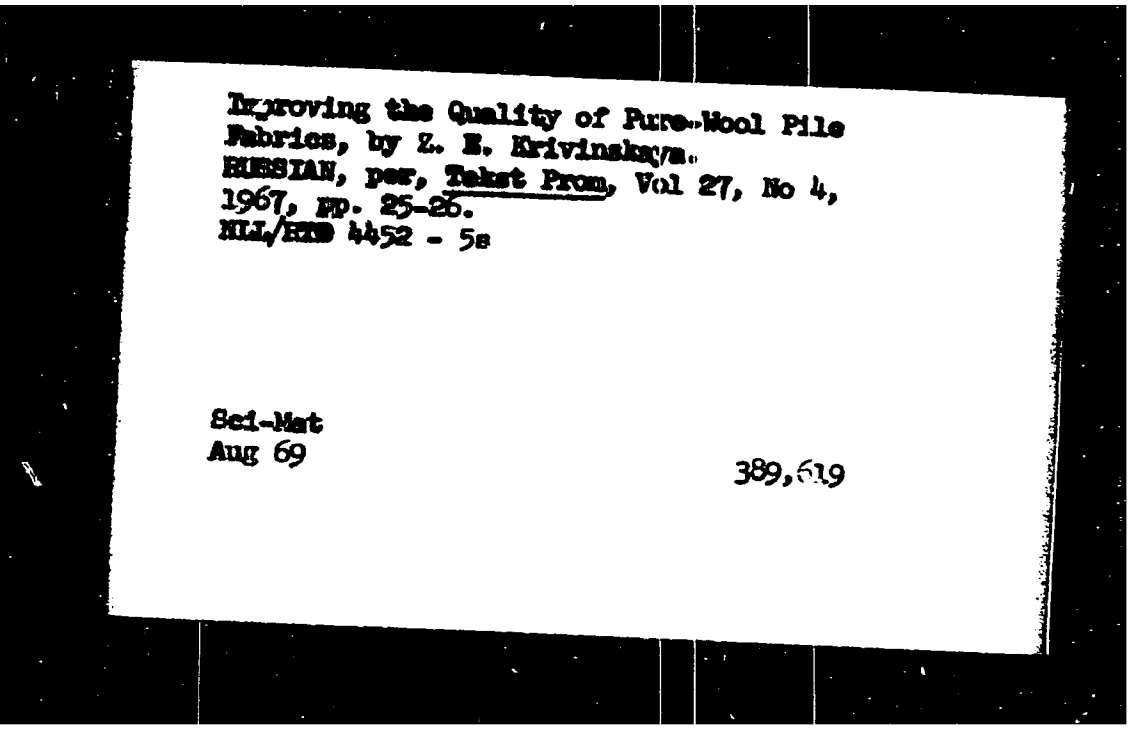

Improving the Quality of Pure-Wool Pile Fabrics, by Z. E. Krivinskaya.
RUSSIAN, per, Tekst Prom, Vol 27, No 4, 1967, pp. 25-26.
NLL/RMB 4452 - 5s

Sci-Mat
Aug 69

389,619

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Operation of Textile Industry Enterprises under New Economic System Analyzed, by Ye. M. Blastenko and T. A. Novosel'tseva, 8 pp. RUSSIAN, per, Tekstil'naya Promyshlennost', No 6, 1967, pp 4-7. JPRS 42407

USSR
Econ
Sept 67

341,469

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Increased Responsibilities for Kazakh Textile Industry Main Administration, by Ye. Ya. Rukhin and M. I. Rabiner, 6 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No 6, 1967, pp 8-9.
JPRS 42407

USSR
Econ
Sept 67

341,470

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Changes Proposed for Methods of Calculating Prime Cost of Textile Output, by Ye. P. Yegorov, 6 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No 6, 1967, pp 11-13.
JPRS 42407

USSR
Econ
Sept 67

341,471

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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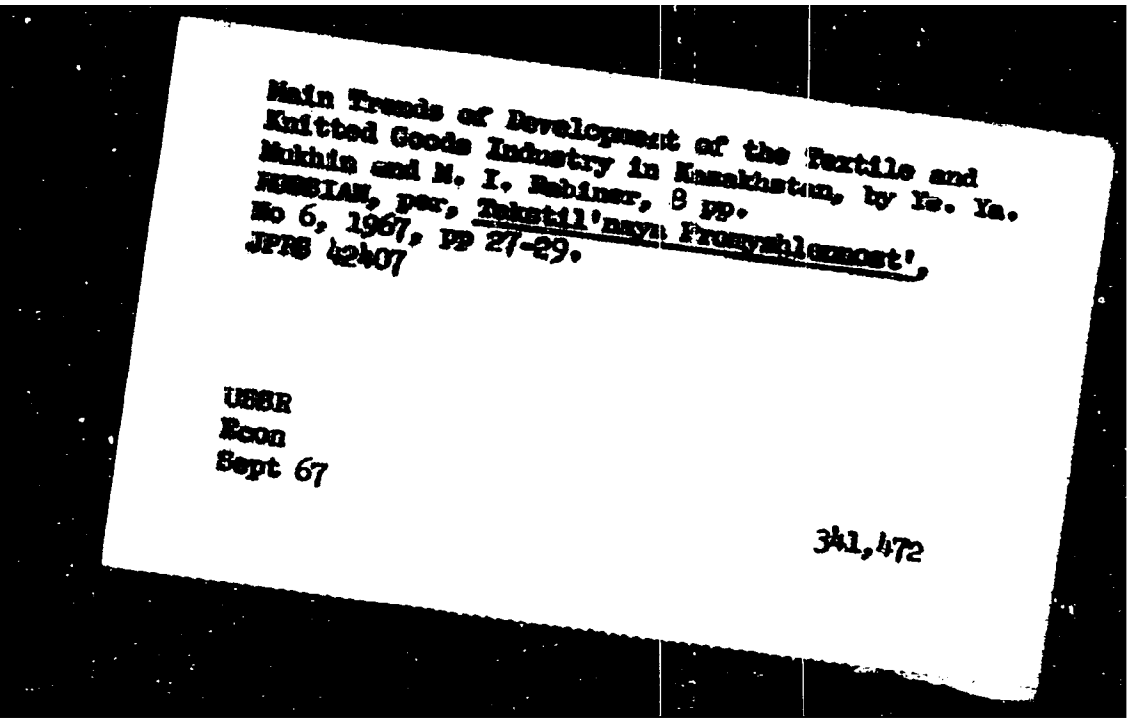

Main Trends of Development of the Textile and Knitted Goods Industry in Kazakhstan, by Ye. Ya. Mukhin and M. I. Rabiner, 8 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost',
No 6, 1967, pp 27-29.
JPRS 42407

USSR
Econ
Sept 67

341,472

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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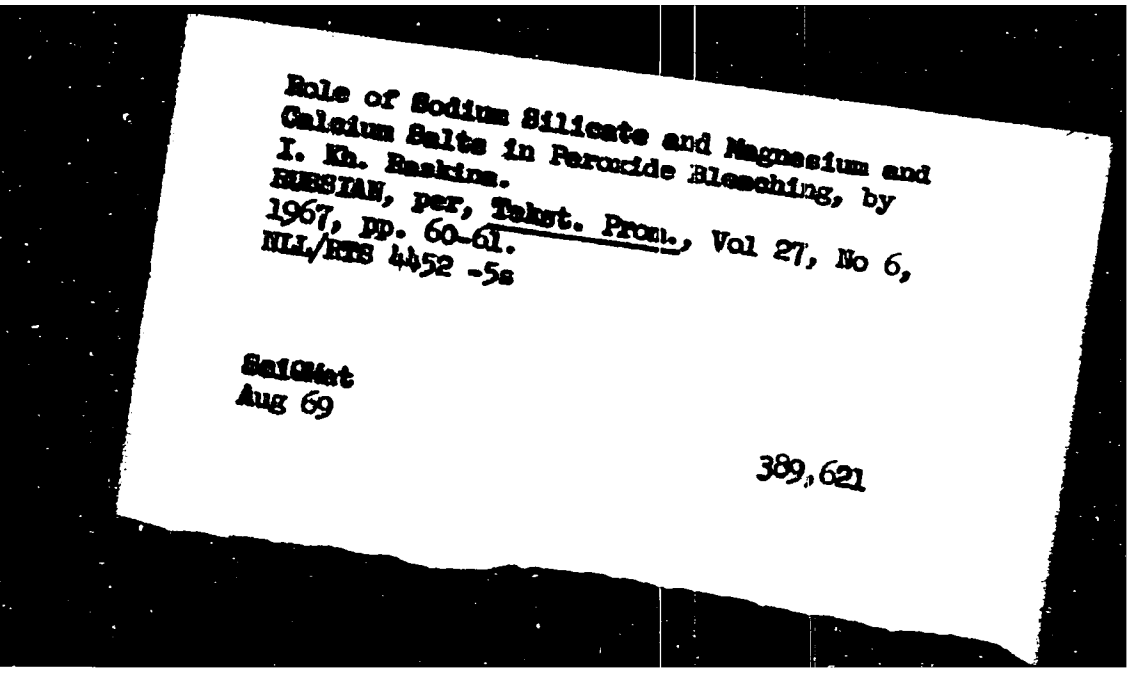

Role of Sodium Silicate and Magnesium and Calcium Salts in Peroxide Bleaching, by I. Kh. Baskina.
RUSSIAN, per, Tekst. Prom., Vol 27, No 6, 1967, pp. 60-61.
NLL/RTS 4452 -Ss

SelChem
Aug 69

389,621

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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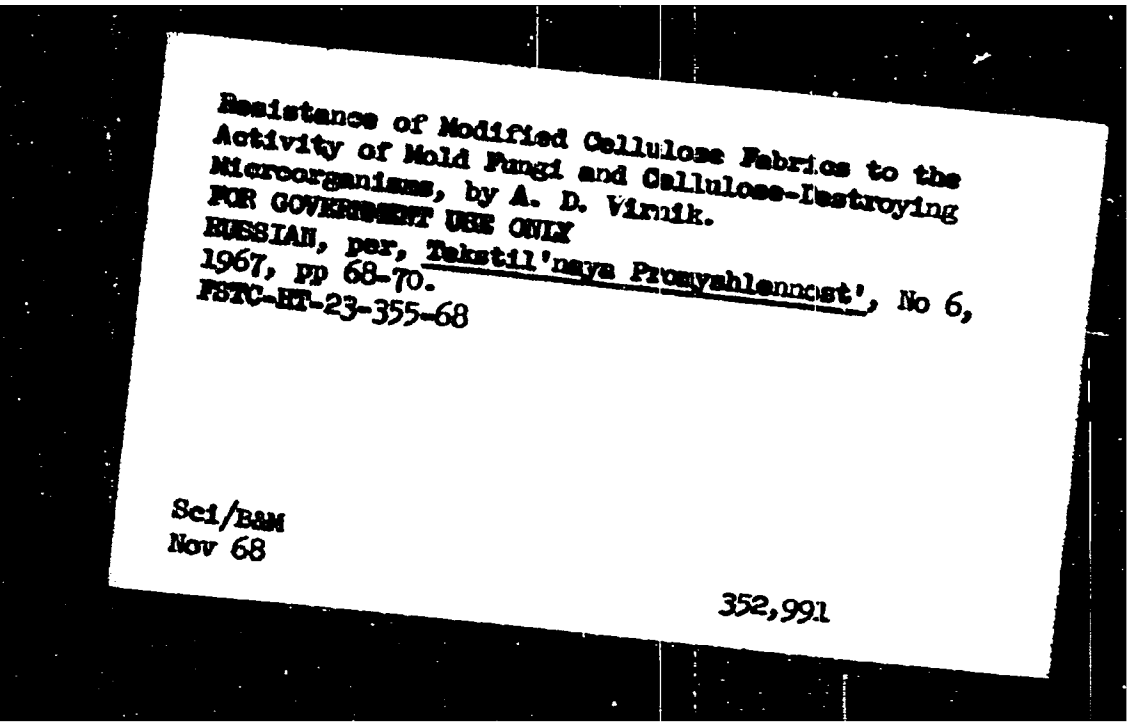

Resistance of Modified Cellulose Fabrics to the Activity of Mold Fungi and Cellulose-Destroying Microorganisms, by A. D. Virnik.
FOR GOVERNMENT USE ONLY
RUSSIAN, per, Tekstil'naya Promyshlennost', No 6, 1967, pp 68-70.
FSTC-HT-23-355-68

Scl/BAM
Nov 68

352,991

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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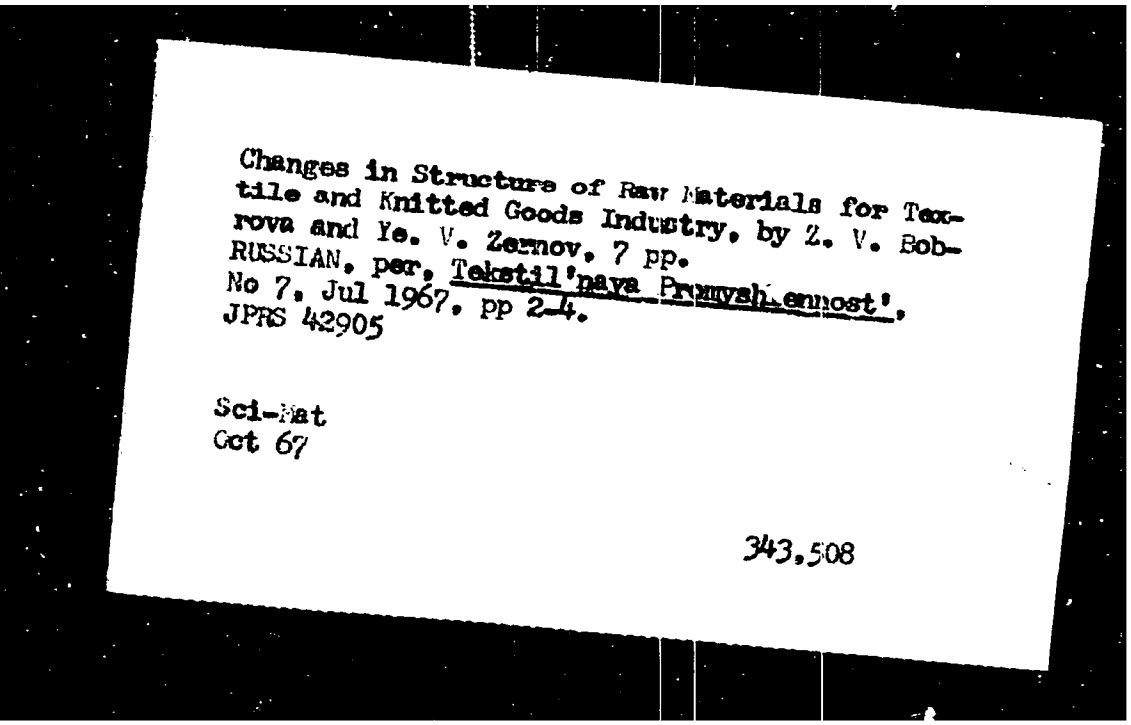


Changes in Structure of Raw Materials for Textile and Knitted Goods Industry, by Z. V. Bobrova and Ye. V. Zernov, 7 pp.
RUSSIAN, per, Tekstil'naya Promysh.ennost',
No 7, Jul 1967, pp 2-4.
JPRS 42905

Sci-Mat
Oct 67

343.508

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Modernization of Textile Equipment Outlined,
by P. P. Faminskiy, 8 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost',
No 8, Aug 1967, pp 34-36.
JPRS 43142

USSR
Econ
Nov 67

345.162

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Textile Enterprises Operate Under New Planning System. 6 pp.
RUSSIAN. per. Tekstil'naya promyshlennost'.
No 8. Aug 1967. pp 37-39.
JPRS 43142

USSR
Econ
Nov 67

345.163

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Details of the Pneumo-Mechanical Method of Spinning, by A. G. Sevost'yanov, V. P. Khavkin. RUSSIAN, per, Tekst. Prom., No 9, 1967, pp. 56-60.
NLL/RTS 4392 - 12s. 6d.

S ci-Mat
Aug 69

389,622

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Progress of Textile Industry Expounded, by L.G. Barabanov, 7 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No. 11, Moscow, Nov 67, pp. 1-3.
JPRS 44,142

USSR
Economic
Jan 68

348,101

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Growth of Textile Industry Outlined, by A. Korneyev, 10 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No. 11, Moscow, 11 Nov 67, pp. 3-9.
JPRS 44,142

USSR
Economic
Jan 68

348,102

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Fifty-Year History of Soviet Textile Industry, by G. Pikovskiy, 11 pp.
RUSSIAN, journal, Tekstil'naya Promyshlennost, No. 11, Moscow, Nov 67, pp. 58-64.
JPRS 44,142

USSR
Economic
Jan 68

348,099

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

CEMA Textile Industry Develops Specialization,
by N.N. Tarasov, 11 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost',
No. 12, Moscow, Dec 67, pp. 3-8.
JPRS 44,492

USSR
Economic
Feb 68

351,736

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Labor Productivity Rises in CEMA Textile Industry, by V.I. Denisov, 7 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost', No. 12, Moscow, Dec 67, pp. 8-11.
JPRS 44,492

USSR
Economic
Feb 68 351,737

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Review of Status of Textile Industry, 7 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost',
Moscow, No. 1, Jan 68, pp. 3-6.
JPRS 44,917

USSR
Economic
April 68

355,414

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Drawing a Flow of Fibres in an Aerodynamic Field, by A. Zerchaninov
RUSSIAN per, Tekst.Prom.No. 2: 14-17, 1968
CSIRO/No. 9393
FTC-69-29542

Sci-phys
July 69

385,821

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Straightening Fibre in an Electrostatic Field, by Z. Morozov.
RUSSIAN, por, Tekst Prom, No 2, 1968, pp 19-22.
CSIRO/No 9394
ETC 69-24534

Sci/Mech
July 69

386-834

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

ATS

RJ-5631 THE EFFECT OF SURFACTANTS ON THE ELECTRIFICATION OF POLYPROPYLENE FIBER, L. L. Agafonova et al., Khim. Volokna 1968, No. 2, 51-3.
1600 W; 2 T; 2 F; 5 R $ 8.00 ($1.65)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

The Heat Setting of High-bulk Nitron Yarn and Knitted Fabric, by N. A. Golovanova, A. B. Pakshver.
RUSSIAN, per, Tekstil Prom, No 6, 1968, pp 49-51.
NLL Ref: 5828.4F (7450)

Sci-Mech
May 69

380,812

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

ZERCHANINOV, A.A. Several questions relating to the formation of yarn in chambers with rotating air currents. Tekst. Prom. (7):23-6 (1968) (NLL/RTS 4916 - 10 s.)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Use of Sodium Alumomethyl Siliconate for Fabric Finishing, by R. Z. Dushkina. 5 pp. RUSSIAN, per, Tekstil'naya Prom, No 9, 1968, pp 57-59.
ACSI-J-7323
FSTC-HT-23-142-70

Sci-Materials
Nov 69

395,718

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Textile Workers' Tasks for 1969 Discussed,
7 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost',
1968, pp 3-6.
JPRS 47,361

USSR
Econ
Feb 69

373,962

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Reforms Spur USSR Textile Labor Productivity.
8 pp.
RUSSIAN. rpt. Tekstil'naya Promyshlennost'.
Moscow. Jan 1969. pp 3-6.
JPRS 47837

Sci-Mech
May 69 381,350

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

GUSEV, V. and LARIN, V. Direct spinning of worsted yarn from tops.
Tekst.Prom. 29(1):34-7 (1969) (CSIRO/No. 10097)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Efficiency in Textile Industry Analyzed, by
A. T. Lavrent'yeva, 9 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost',
Moscow, No 4, Apr 1969, pp 3-6.
JPRS 48391

Sci-Mech
July 69

388.033

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Modernized Textile Machinery Increases Efficiency.
by P. I. Zhibarev, 9 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost'.
Moscow, June 1969, pp 8-12.
JPRS 48756

USSR
Econ
Sept 69

391.769

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Technical Progress in Textile Industry Reviewed,
6 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost', Moscow,
No 10, Oct 1969, pp 3-7.
JPRS 49955

USSR
Econ
Mar 70

403,679

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Long-Range World Fiber Production Predicted,
by I. Ye. Krichevskiy, 5 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost', Moscow,
No 10, Oct 1969, pp 9-11.
JPRS 49955

Sci-Mat
Mar 70

403,680

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Textile Industry Equipment Repair Improved, 6 pp.
RUSSIAN, per. Tekstil'naya Promyshlennost', Moscow,
No 11, Nov 1969, pp 1-3.
JPRS 50397

USSR
Econ
May 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Centralizing Textile Industry Output Sales,
by D. F. Gromov, 5 pp.
RUSSIAN, per, Tekstil'naya Promyshlennost',
Moscow, Dec 1969, pp 9-12.
JPRS 49970

USSR
Econ
Mar 70

402,174

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

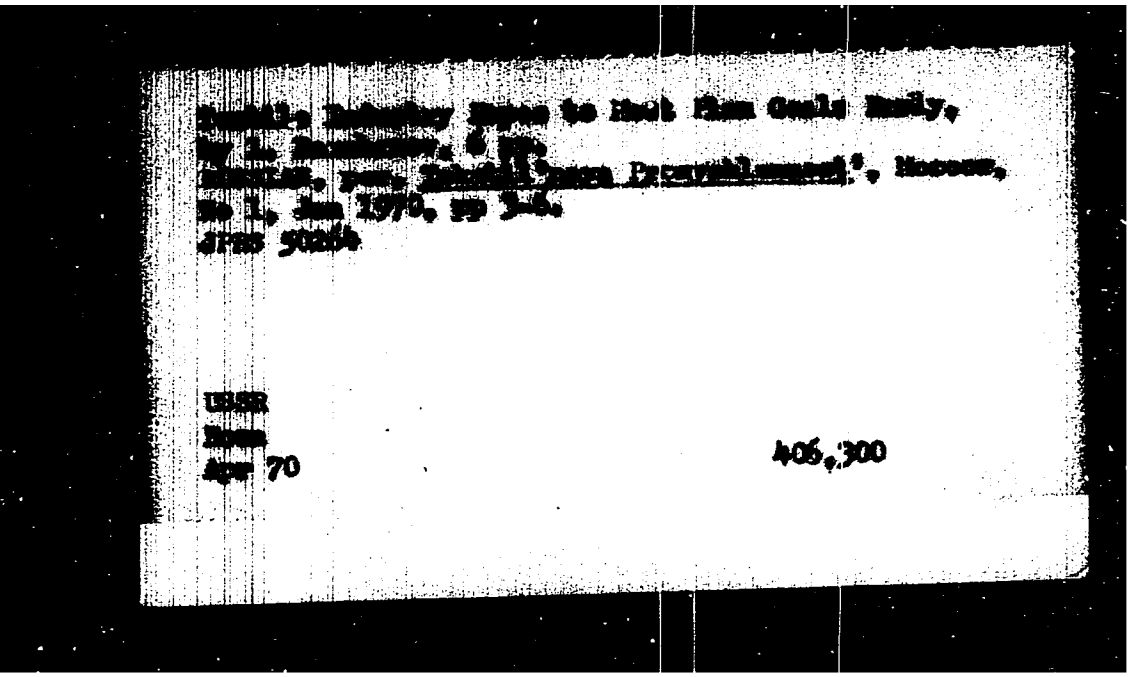
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Effect of Preliminary Mercerization on the Strength of Cotton Fiber and Yarn in Finishing With Dimethylol-Ethyleneurea, by L. V. Boguslavskaya.
RUSSIAN, per, Tekstilnaya Promyshlennost, Vol 29(12), 1969, pp 44-47.
*NTIS TT 71-51025

Dec 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7



USSR
Econ
Apr 70

405,300

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

The Effect of the Non-Elasticity of Threads on Their Tension in Sliding About Cylindrical Machine Parts, by K. S. Surkov.
RUSSIAN, per, Tekstilnaya Promyshlennost, Vol 30, No 7, 1970, pp 60-63
NTC 72-11553-11E

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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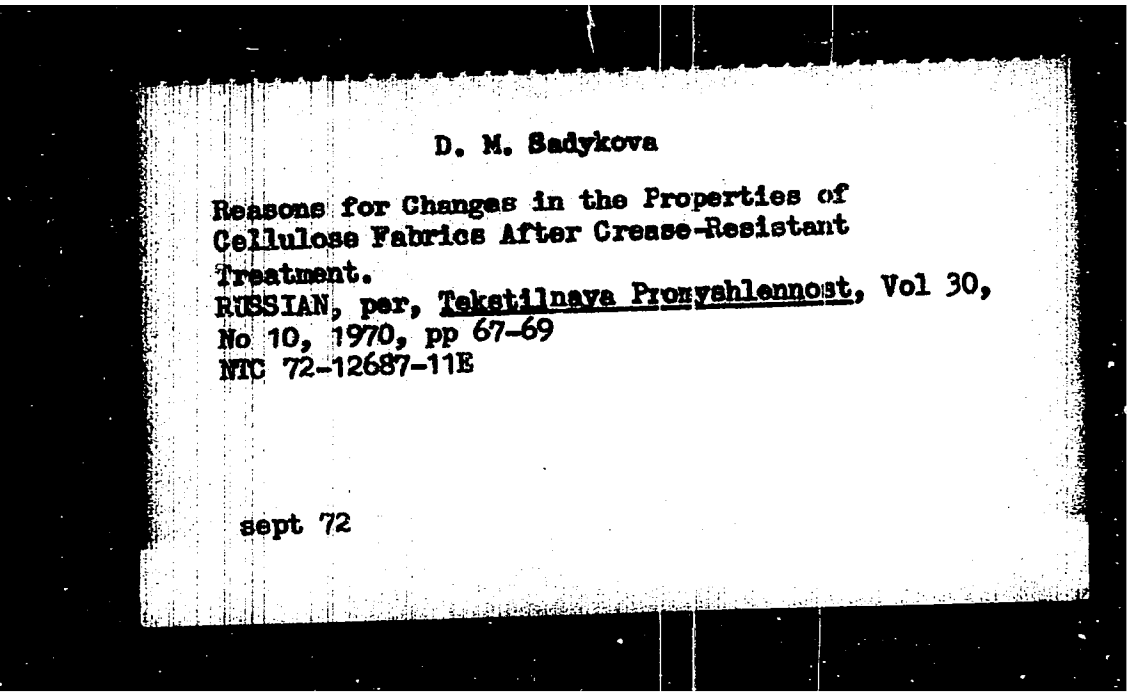

D. M. Sadykova

Reasons for Changes in the Properties of Cellulose Fabrics After Crease-Resistant Treatment.
RUSSIAN, per, Tekstilnaya Promyshlennost, Vol 30, No 10, 1970, pp 67-69
NTC 72-12687-11E

sept 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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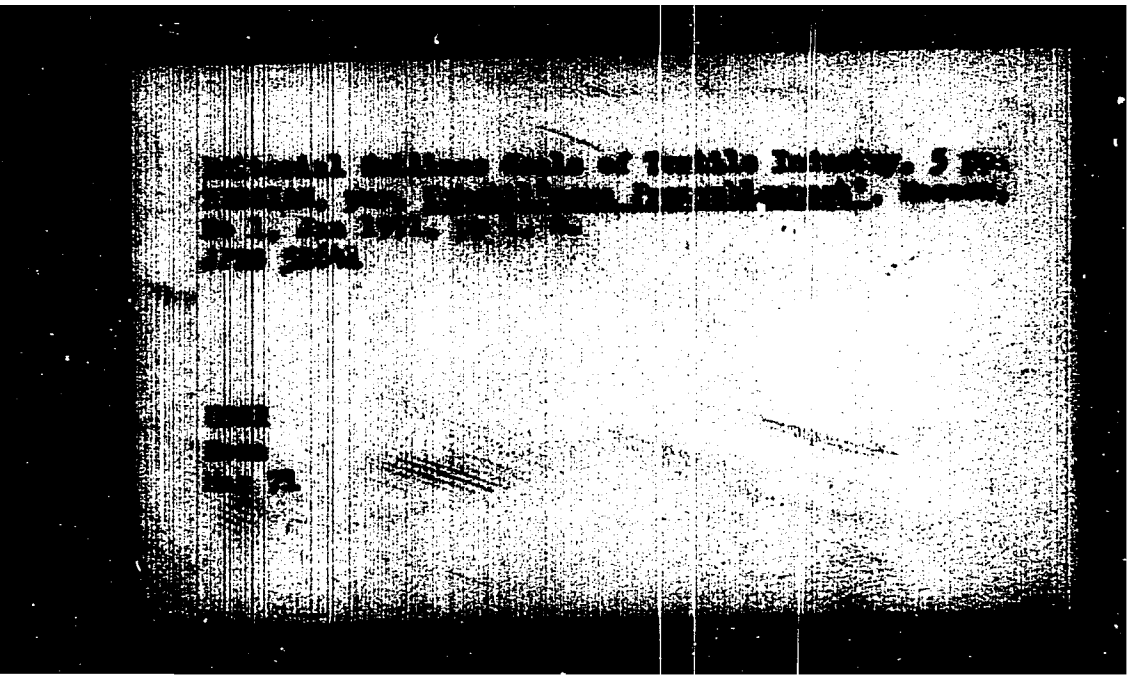

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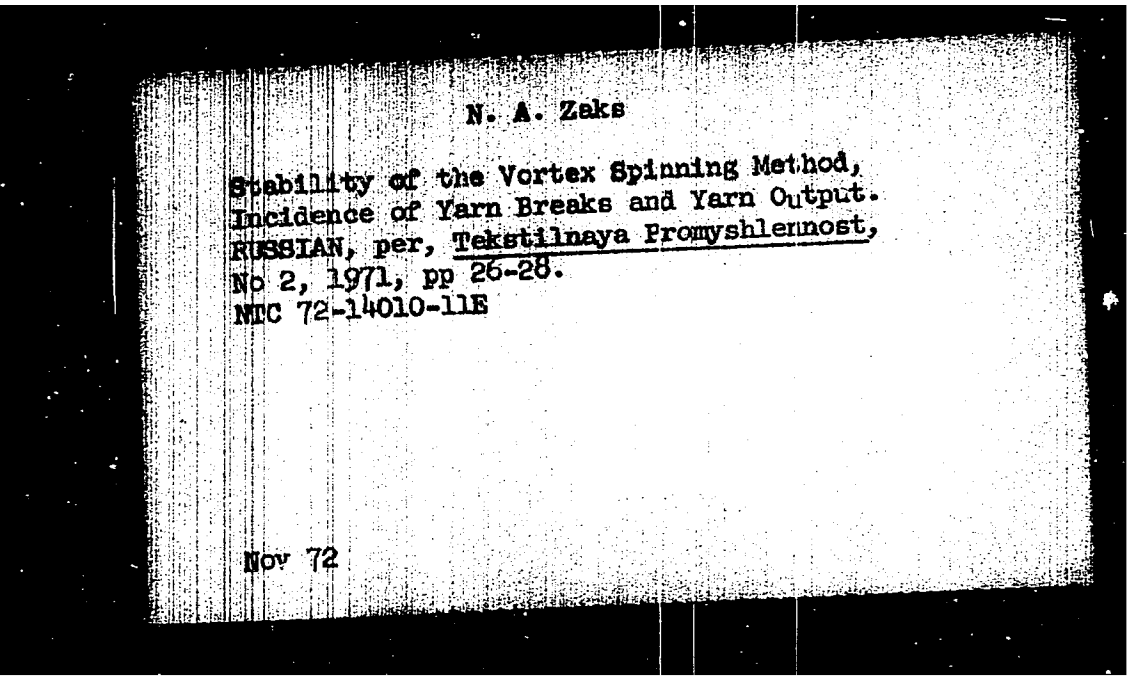

N. A. Zaks

Stability of the Vortex Spinning Method, Incidence of Yarn Breaks and Yarn Output.
RUSSIAN, per, Tekstilnaya Promyshlennost, No 2, 1971, pp 26-28.
NTC 72-14010-11E

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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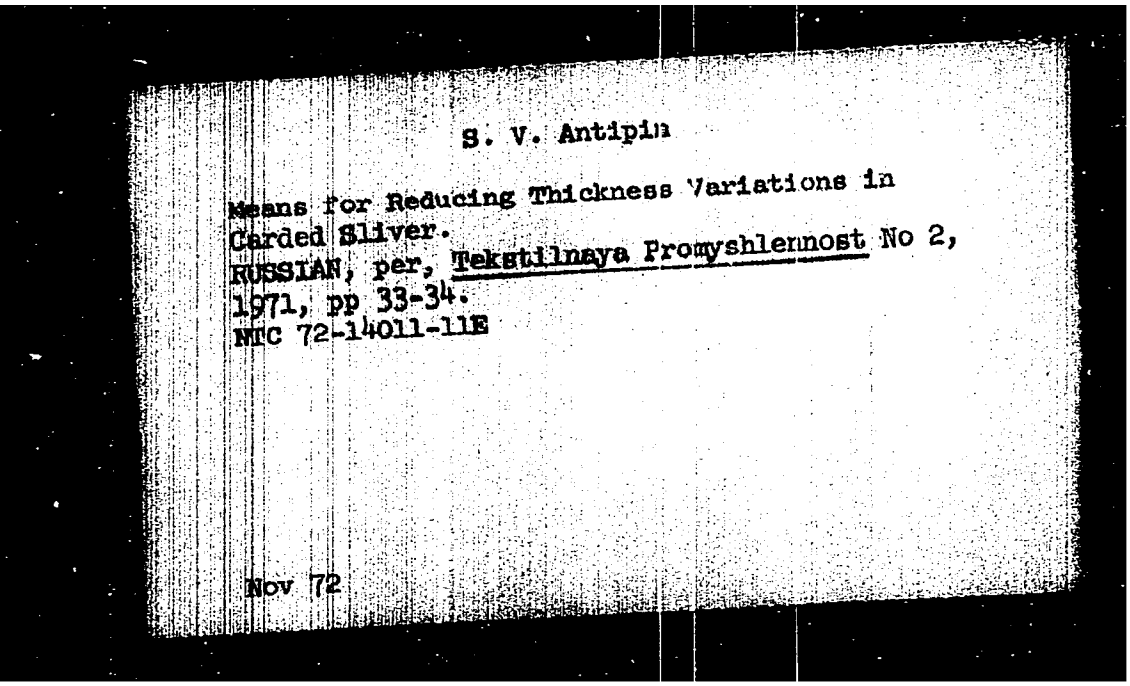

S. V. Antipin

Means for Reducing Thickness Variations in Carded Sliver.
RUSSIAN, per, Tekstilnaya Promyshlennost No 2, 1971, pp 33-34.
NTC 72-14011-11E

Nov 72

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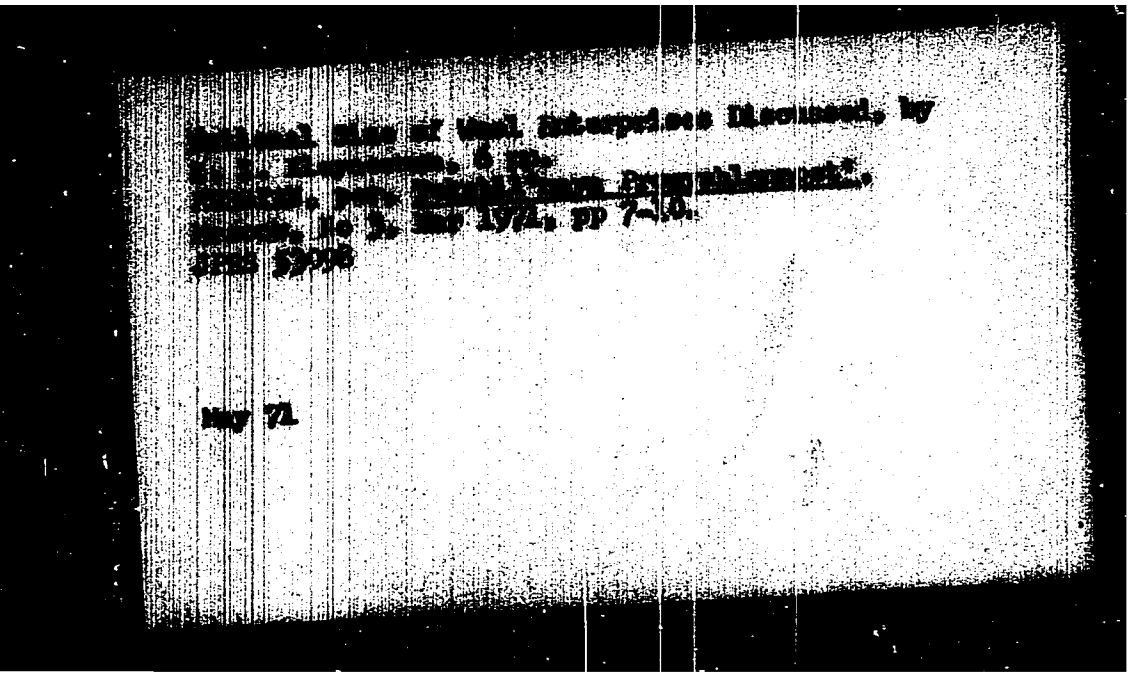

May 71

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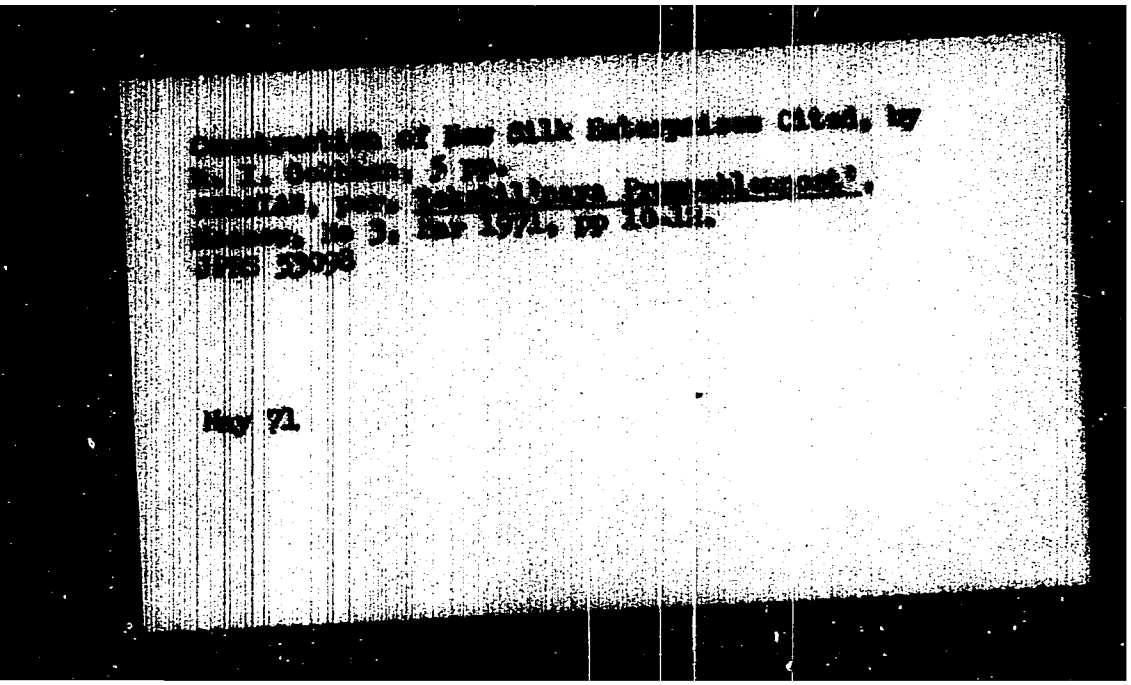

May 71.

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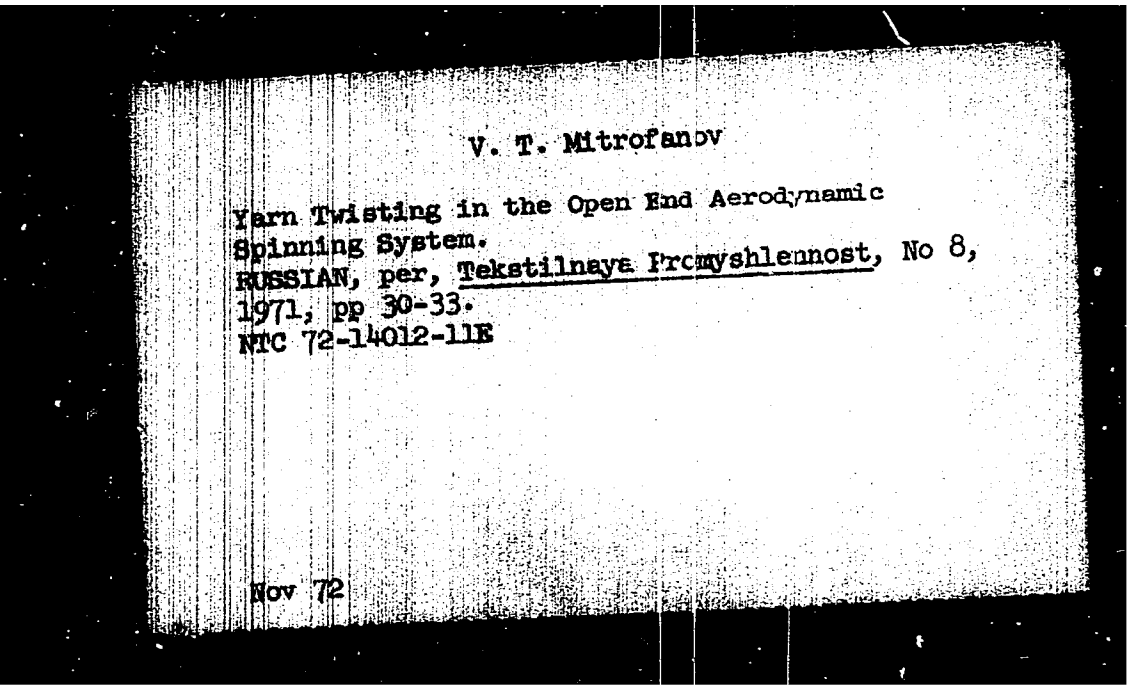


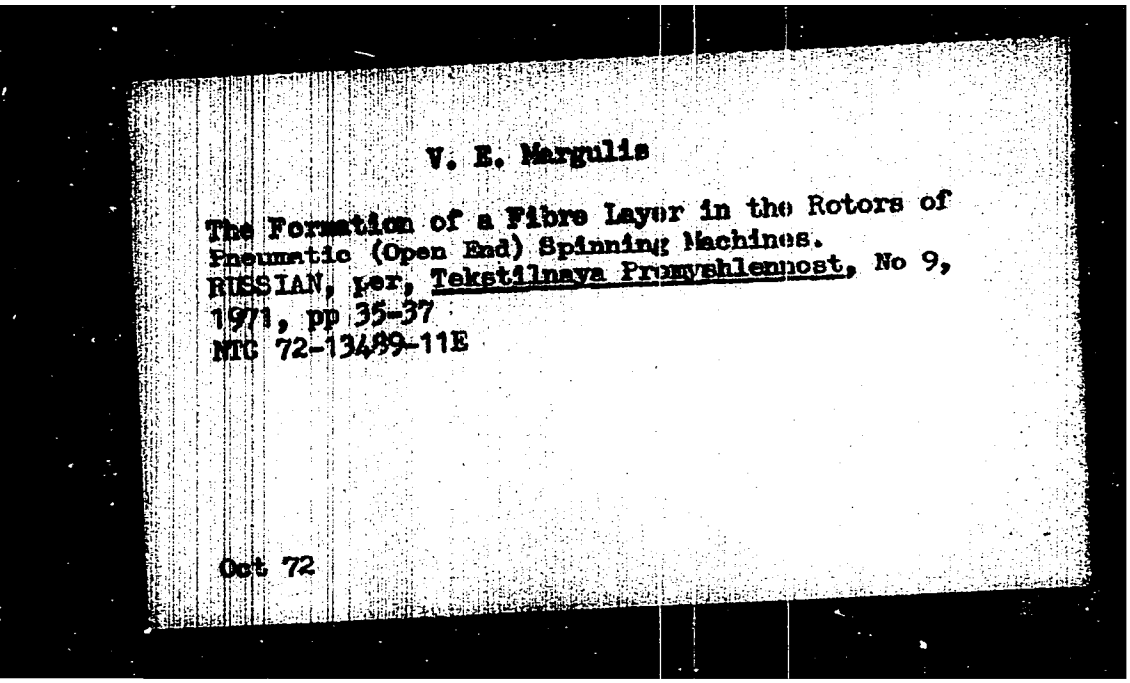
V. T. Mitrofanov

Yarn Twisting in the Open End Aerodynamic Spinning System.
RUSSIAN, per, Tekstilnaya Promyshlennost, No 8, 1971, pp 30-33.
NTC 72-14012-11E

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7



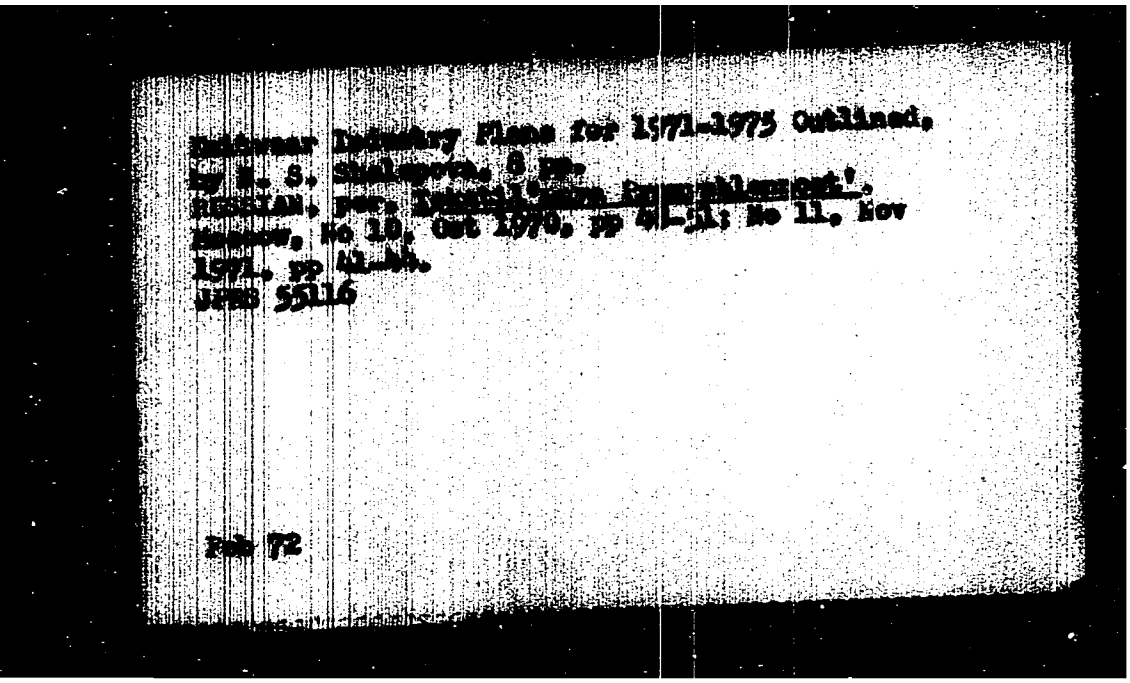
V. E. Margulis

The Formation of a Fibre Layer in the Rotors of Pneumatic (Open End) Spinning Machines.
RUSSIAN, per, Tekstilnaya Promyshlennost, No 9, 1971, pp 35-37
NTC 72-13489-11E

Oct 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7



Defense Industry Plans for 1971-1975 Outlined.
By L. S. Shabrova. 8 pp.
Russian, Prob. Economii (Voen. Ekon. Vzaimootn.),
Number, No 10, Oct 1970, pp 41-51; No 11, Nov
1970, pp 42-54.
JPRS 55116

Feb 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Objective Testing of Reference Equivalents for Telephone Apparatus, by T. Beck.
RUSSIAN, per, Telektronikk, No 3/4, 1967, pp 66-71.
NLL Ref 9022.81 (2487)

Elec
July 69

385-369

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Remote Control of Irrigation Systems.
RUSSIAN, bk, Telemekhanizatsiiy Irrigatsionnykh Sistem,
1967.
*NTIS TT 71-53085

June 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Gorokhovskiy, A. V.

Television technology. 529 pp.
TELEVIZIONNAYA TEKHNIKA, 1971, pp 1-456
AIR/FTD-HC-23-739-72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Television Transmissions from Outer Space,
by G. B. Bogatov, 232 pp.
RUSSIAN, bk, Televizionnyye Peredachi iz
Kosmosa, 1966, pp 1-304.
AIR/FTD/MT-24-229-67

Sci-Space Technology
Nov 68

366,283

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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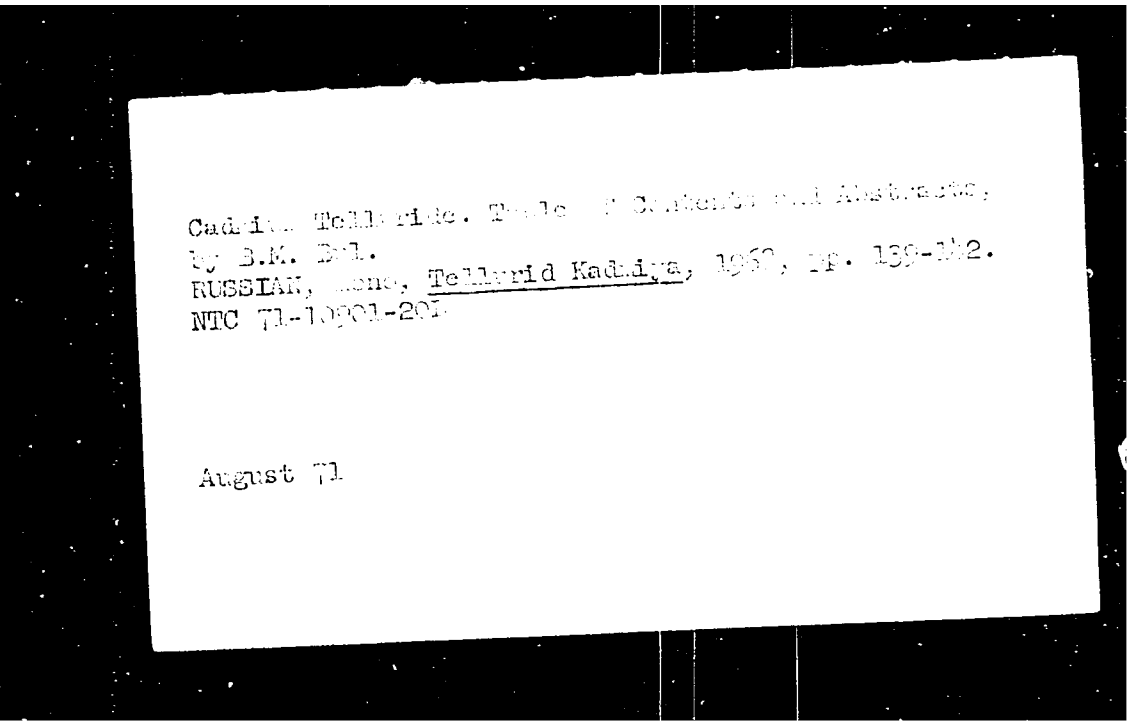

Cadmium Telluride. Table of Contents and Abstracts,
by B.M. Bol.
RUSSIAN, Mono, Tellurid Kadmiya, 1960, pp. 139-142.
NTC Tl-10901-201.

August Tl

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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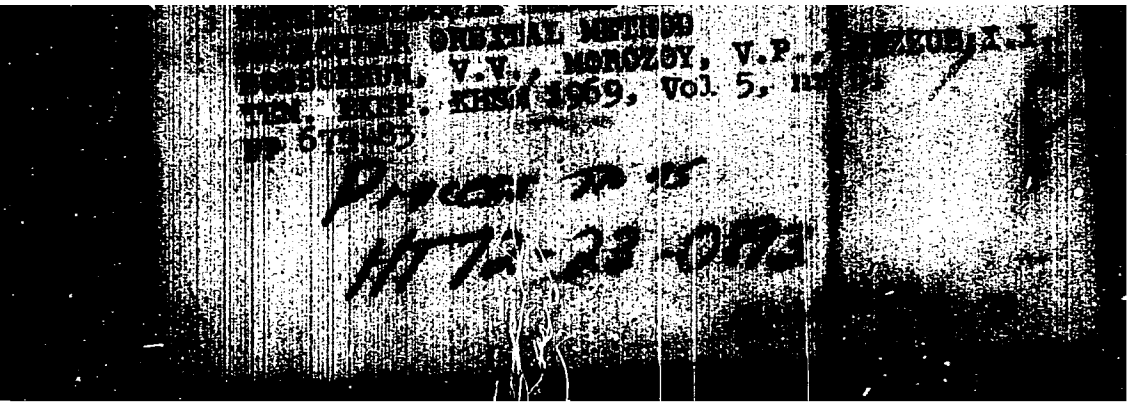

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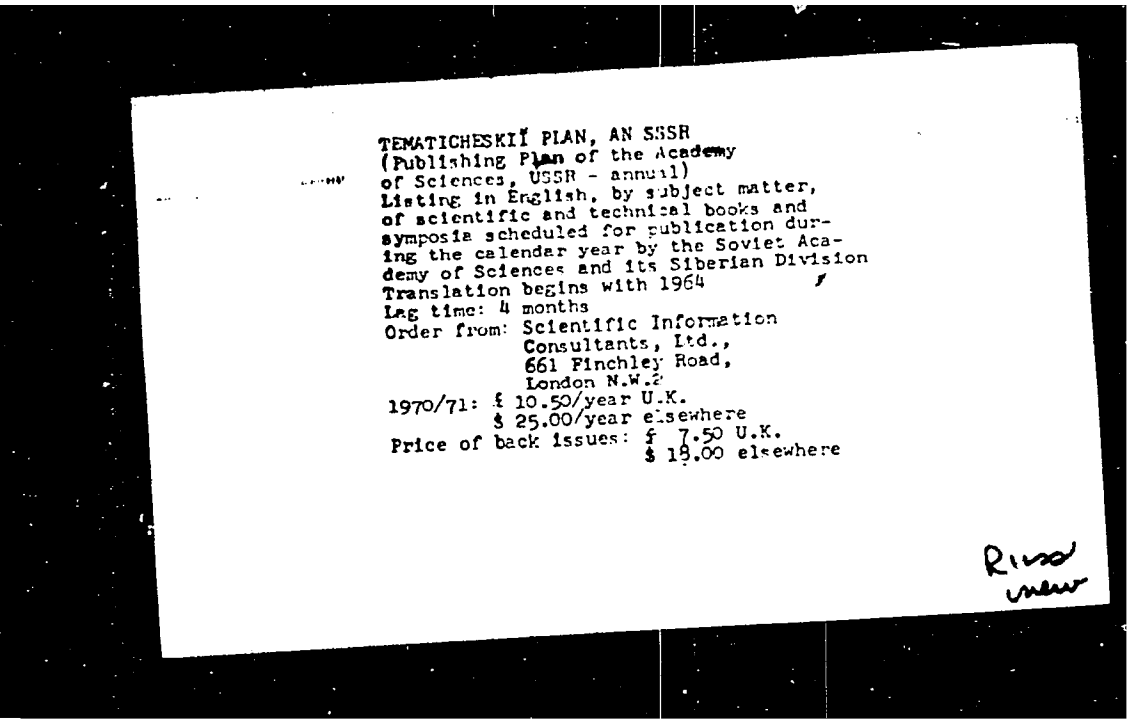

TEMATICHESKIĬ PLAN, AN SSSR
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TEMATICHESKIY PLAN, AKADEMIYA MEDITSINSKIKH NAUK SSSR - annual
(Medical Publishing Plan, Academy of Medical Sciences - USSR)
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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Structure of the Cross Sections of Uranium-238
in the Area of Unresolved Resonances as a Function
of Temperature, by A. A. Van'kov, Yu. V. Grigor'yev,
18 pp.
RUSSIAN, mono. Temperaturnaya Zavisimost' Struk-
tury Secheniy Urana-238 V Oblasti Nerazreshennykh
Rezonansov, Obninsk, 1969, 21 pp.
JPRS 52290

Sci-Phys
Feb 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Temperature Fields in Flight Structures Computational Methods, by V. S. Zarubin. 196 pp.
RUSSIAN, bk, Temperaturnyye Polya v Konstruktsii Letatel'nykh Apparatov; Metody Rascheta, 1966, pp 1-215.
AD/FTD/MT-23-351-68

sci/ physics
sept 69

390,941

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Composition and Performance Properties of Heat-Resistant Coatings, by A. A. Appen.
RUSSIAN, bk, Temperaturcustoychivyye Neorganicheskiye Pokrytiya, Chapter 4, 1967, pp 107-194.
ACSI J-4433
FSTC-HT-23-98-68

Sci-Materials
Mar 69

375,433

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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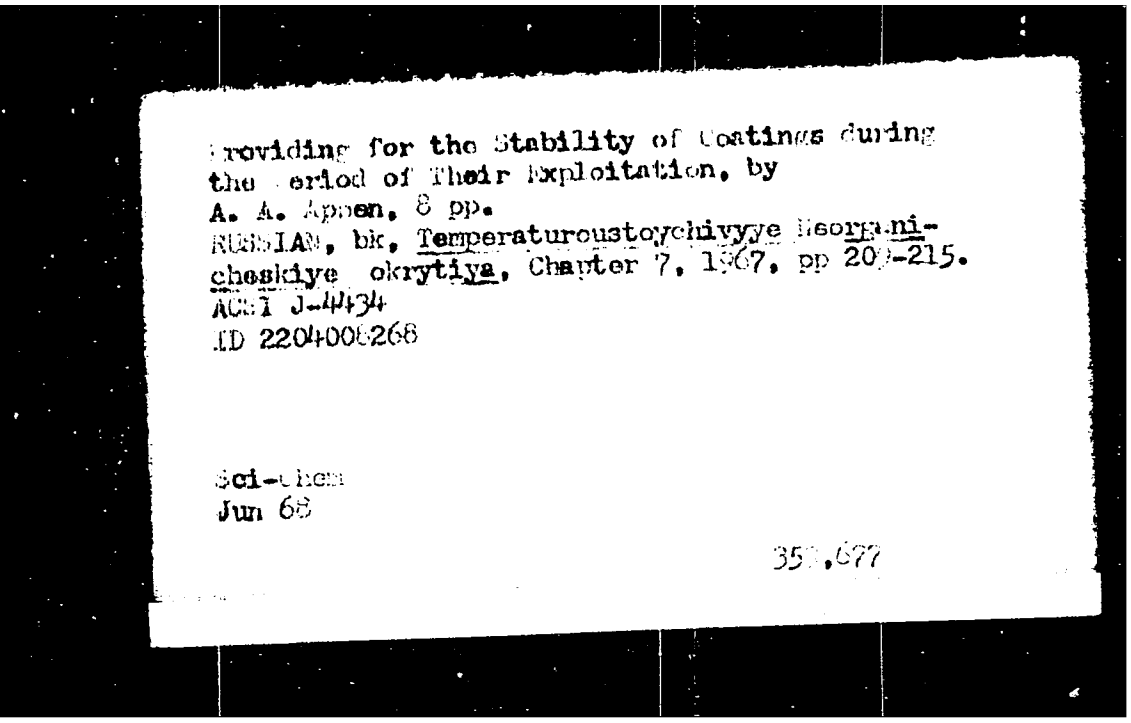


Providing for the Stability of Coatings during the Period of Their Exploitation, by
A. A. Appen, 8 pp.
RUSSIAN, bk, Temperaturoustoychivyye neorganicheskiye okrytiya, Chapter 7, 1967, pp 209-215.
AD67 J-4434
ID 2204006268

Sci-Chem
Jun 68

35?.677

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

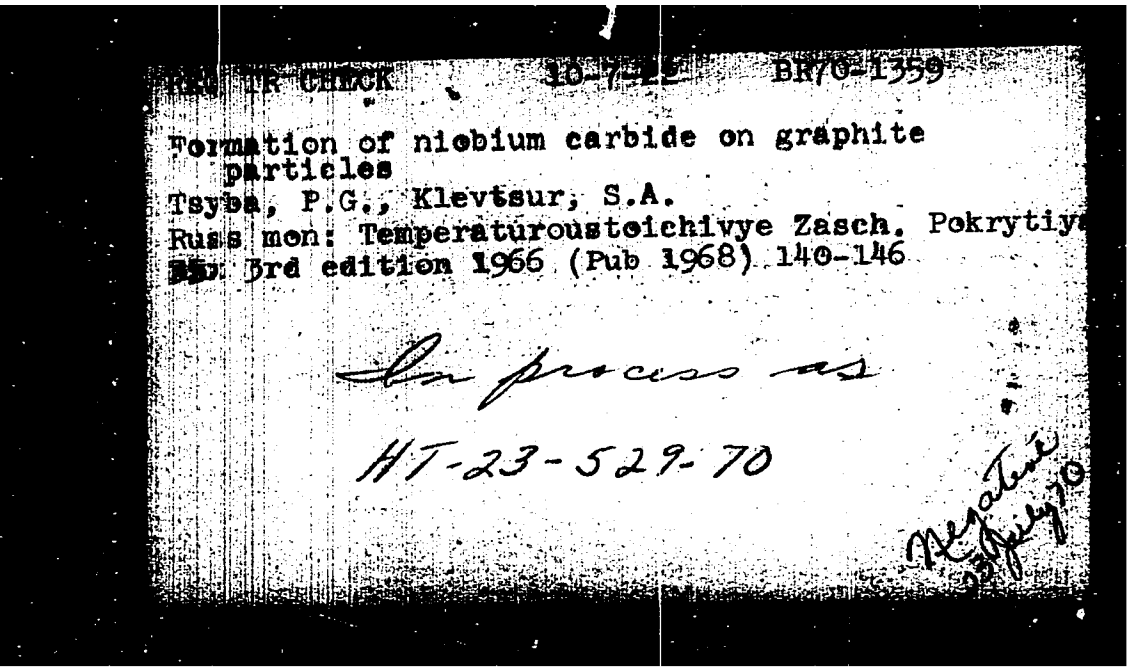
Heat-resistant Inorganic Coatings (Selected Portions), by A. A. Appen. 186 pp.
Leningrad, Lk., Temperaturostoykiye Neorganicheskiye Pokrytiya, 1967, pp 1-106; 194-207; 215-329.
AD/FTD/T-24-497-68

sci/materials
jan 70

399,762

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7



NASA TR CHECK 10-7-72 BR70-1359

Formation of niobium carbide on graphite particles

Tsyba, P.G., Klevtsur, S.A.

Russ mon: Temperaturoustoichivye Zasch. Pokrytiya [illegible] 3rd edition 1966 (Pub 1968) 140-146

In process as

HT-23-529-70

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Changes in the Structure of the Intermediate Product in the Economy of the USSR, 1959-1965, by A.I. Anchishkin and U.V. Yaremenko, 33 pp.
RUSSIAN, per, Tempy i Proportsii Ekonomicheskogo Razvitiya, Moscow, 1967, pp. 170-207.
JPRS 44,938

USSR
Economic
April 68

355,447

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Shadow Methods, by L. A. Vasil'ev.
RUSSIAN, bk, Tenevye Metody, 1968.
PLENUM PRESS

Sci/Misc
June 68

359,284

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Spin Correlation Tensor in the Scattering of Polarized Nucleons on a Polarized Proton Target, by P. Winternitz, F. Lehar, et al.
RUSSIAN, rpt, Tenzor Spinovoi Korrelyatsii Pri Rasseyanii Polyarizovannykh Nuklonov na Protonnoi Polyarizovannoi Misheni, 1965, pp 1-40.
9232728
AEC ANL-tr-301

Sci/Nuclear Sci
Jun 66

302,503

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

English Title Unknown, by I. A. Kamin,
RUSSIAN, bk, Tenzornyi Analiz dlya Fizikov,
Chapter I, 1965, pp 375-456.
*CFSTI TT 67-51426

Jun 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

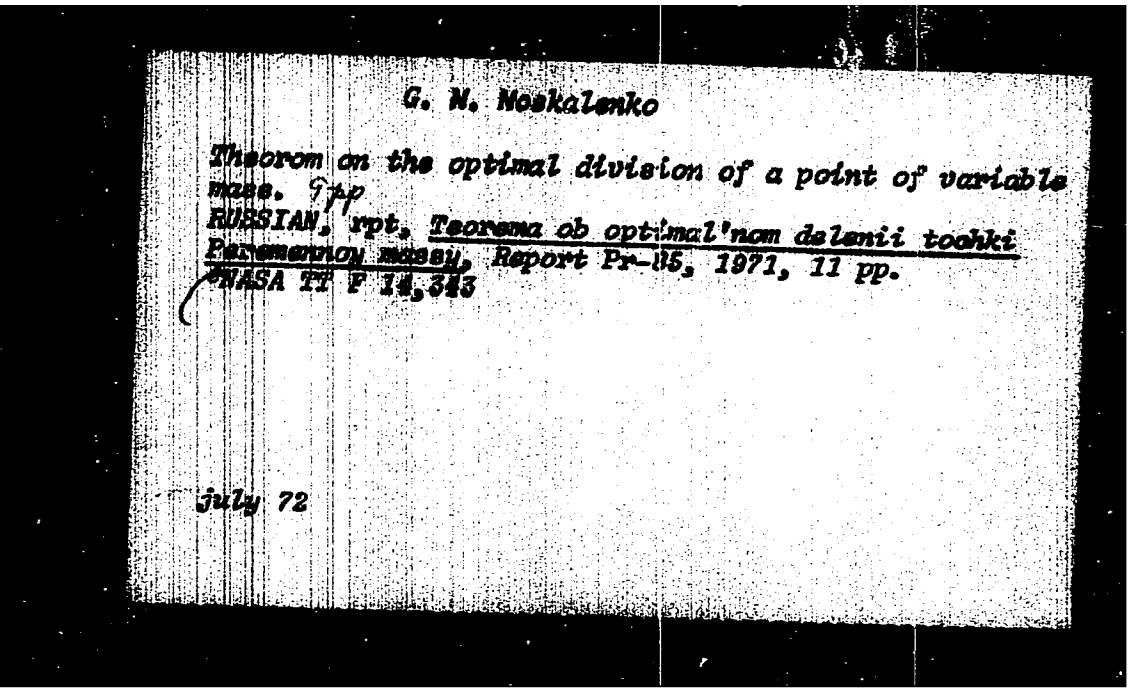
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

English Title Unknown, by J. A. Schouten,
RUSSIAN, bk, Tenzornyi Analiz dlya Fizikov,
1965, 84 pp.
*CFSTI TT 67-51426

Jun 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7



G. N. Moskalenko

Theorem on the optimal division of a point of variable mass. 9pp
RUSSIAN, rpt. Teorema ob optimal'nom delenii tochki peremennoy massy, Report Pr-115, 1971, 11 pp.
NASA TT F 14,343

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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Teoreticheskaya i Eksperimentalnaya Khimiya will be done Cover-to-Cover by Plenum Press instead of Faraday Press.

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TEORETICHESKAYA I EKSPERIMENTAL'NAYA
KHIMIYA - bimonthly
(Theoretical and Experimental Chemistry)
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Vol. 1, No. 1
Order from: The Faraday Press, Inc.
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Statistical Theory of Endothermic Reactions
2. Unimolecular Reactions, by E. E. Nikitin.
RUSSIAN, per, Teor i Eksperim Khim, Vol 1,
No 2, 1965, pp 144-150. 9232086
AEC-ORNL-Tr-942

Sci - NS
Mar 66

298,508

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

English Title Unknown, by A. V. Il'yanov.
RUSSIAN, per. Teoret i Eksp Khim, Vol 2, 1966,
pp 142-143.
NLL Ref: 5413.2835 (MUL-tr-92)

Sci-Chem
Aug 68

361,702

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Computation of NQR Frequency of Saturated Bonds as a Function of Chain Length, by N. D. Sokolov, S. Ya. Umanskii.
RUSSIAN, per, Teoreticheskaya i Eksperimentalnaya Khimiya, Vol 2, No 2, 1966, pp. 171-4.
NTC 69-10656-07D

Sci-Chem
July 69

386,721

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

English Title Unknown, by V. V. Strelko, K. A. Suprunenko.
RUSSIAN, per, Teoret i Eksp Khim, Vol 2, 1966, pp 694-697.
NLL Ref: 5413.2835 (MUL-tr-94)

Sci-Chem
Aug 68

361,707

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Investigation of Ferrocene Derivatives by the Method of Nuclear Gamma Resonance, by R. A. Stukan, S. P. Gubin, et al. 12 pp. RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 2, No 6, 1966, pp 805-811. AIR/FTD/MT-24-139-68

Sci/Physics
Feb 69

375,585

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Studying Hydroxy and cesium Oxide Vapors by the Electron Impact MEthod, by A. M. Yemelyanov. 11 pp RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 3, No 2, 1967, pp 226-232.
FTD S-789

464-69

aug 69

388,561

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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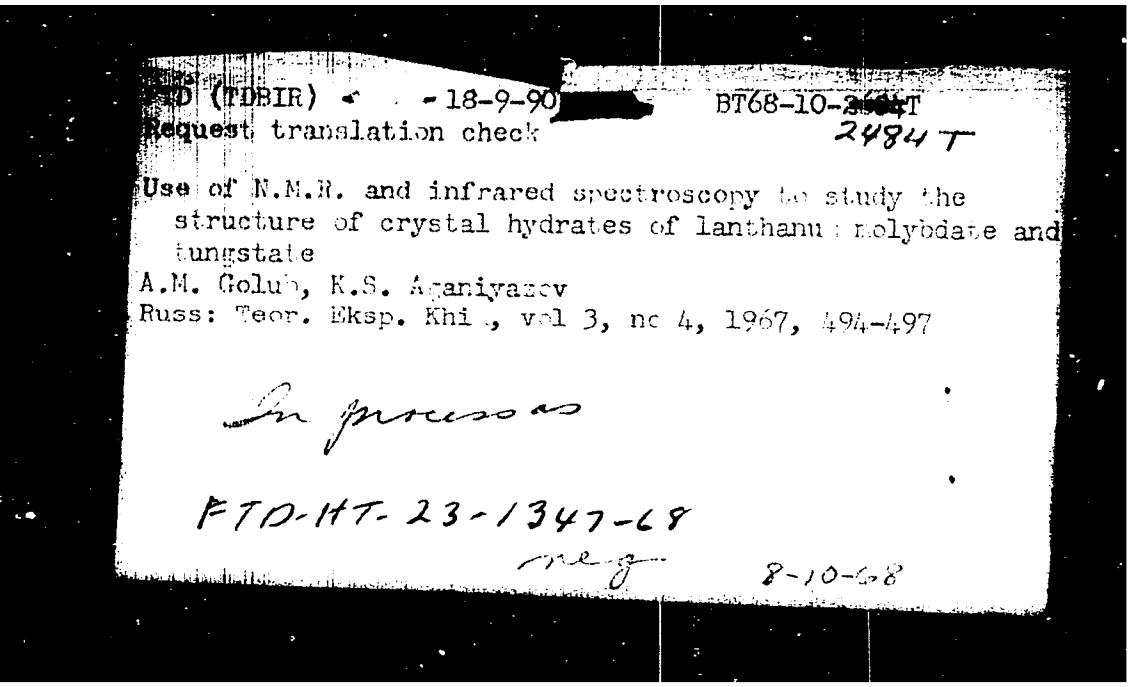

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Use of N.M.R. and infrared spectroscopy to study the structure of crystal hydrates of lanthanum molybdate and tungstate
A.M. Golub, K.S. Aganiyazov
Russ: Teor. Eksp. Khi., vol 3, no 4, 1967, 494-497

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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Study of the Structure of Products of the Interaction of Ferrocene with Dithiocyanogen and of Ferricinium Borofluoride woth Ammonium Thiocyanate Using Gamma-Resonance Spectroscopy, by R. A. Stukan, L. P. Yuryeva.

RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 3, No 4, 1967, pp 544-547.

FTD-S-~~198~~ 338-67

Dec 68

371,621

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Pulse Photoexcitation of Photochromic Spiropyrans, by T. A. Shakhverdov. 5 pp.
RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, No 3, 1968, pp 421-424.
AESI-J-7338
FSTC-HT-23-135-70

Sci-Chem
Nov 69

395,723

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Observations on the Formation of Anomalous Water Columns by the Condensation of Vapor in Quartz Capillaries, by B. V. Deryagin, I. G. Yershova. 13 pp.
RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 4, No 4, 1968, pp 527-532.
Dept of Navy NRL Tr 1178

Sci-Chem
Nov 69

395,761

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Effective Interaction of Particles Immersed in a Solvent, by Yu. V. Gurikov. RUSSIAN, per, Teoreticheskaya i Eksperimentalnaya Khimiya, Vol 4, No 5, 1968, pp 616-622.
NTC 72-11080-07D

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Significance of Silica Gel Surfaces in Radiative Chemical Conversions of adsorbed Hydrocarbons, by V. V. Strelko. RUSSIAN, per, Teoreticheskaya i Eksperimentalnaya Khimiya, Vol 5, No 3, 1969, pp 353-360.
NTC 72-10858-07E
FTD HT Approved 23 3-70

Apr 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

G. A. Krestov

Thermodynamics of Structural Changes of Water When Ions are Hydrated at Different Temperatures. RUSSIAN, per, Teoreticheskaya i Eksperimentalnaya Khimiya, Vol 5, 1969, pp 415-419, CSIRO-Trans-10789 MIC 72-13431-07D

Oct 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Equilibrium in the Ideal Adsorbed Layer During Multistage Adsorption, by Yu. S. Khodakov, A. A. Berlin, 10 pp.
RUSSIAN, per, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 5, No 5, 1969, pp 631-637.
AHM/FSTC/HT-23-1193-71

Oct 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

V. V. Rossikhin

The calculation of force constants of a water molecule based on the simple MO (Molecular Orbital) method. 6 pp. RUSSIAN, Teoreticheskaya i Eksperimental'naya Khimiya, Vol 5, No 5, 1969, pp 679-683
AIR.FTD-HT-23-893-72

jan 73

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Kinetic Equations for Chemical Reactions, by
A. I. Lopushanskaya, V. V. Nechiporuk, 5 pp.
RUSSIAN, per, Teoreticheskaya i Eksperimental'naya
Khimiya, Vol 6, No 3, 1970, pp 391-395.
AEM/FETC/HT-23-661-72

June 72

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The Use of IR Spectroscopy for Studying Complexes of Urethane With Metal Chelates, by Yu. N. Nizelskii. RUSSIAN, per, Teoreticheskaya i Eksperimentalnaya Khimiya, Vol 6, 1970, pp 845-848.
NTC 72-14286-07C

Jan 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

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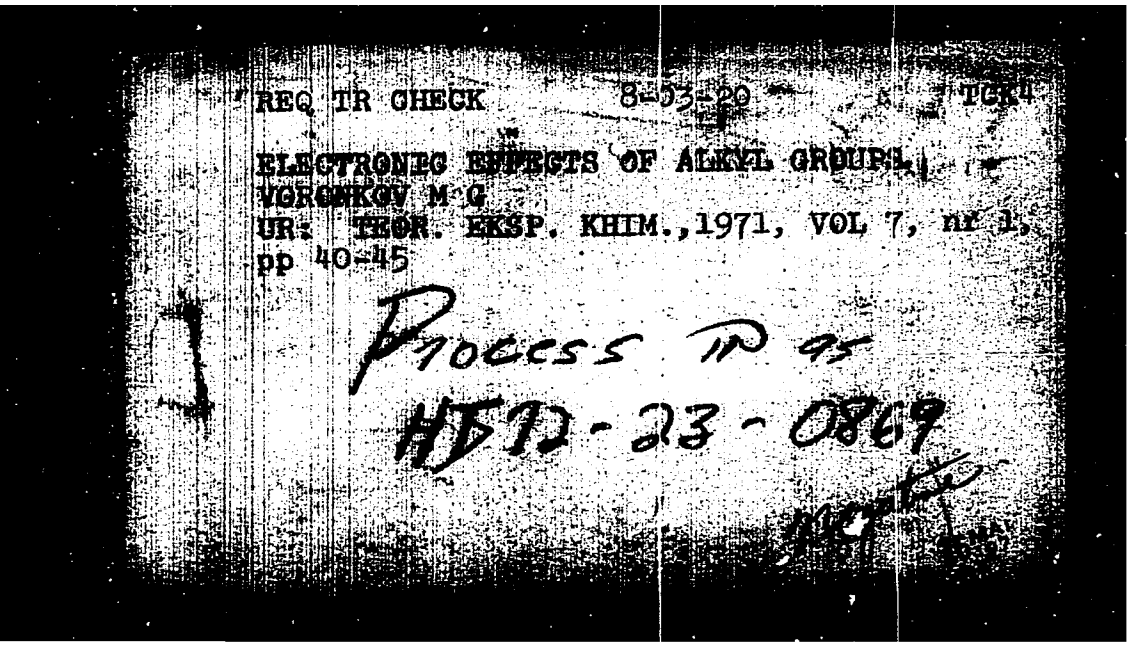

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ELECTRONIC EFFECTS OF ALKYL GROUPS.
VORONKOV M G
UR: TEOR. EKSP. KHIM.,1971, VOL 7, nr 1,
pp 40-45

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201470007-7

Theoretical Electrochemistry, by
L. I. Antropov. 15 pp.
RUSSIAN, book, Teoreticheskaya Elektrokhimiya,
1969, pp 9-19, and 486-496.
AIR/FTD/MT-24-120-71

Dec 71

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Use of Integral Equations for Calculation of Periodic Modes in Nonlinear Circuits, by Ye. A. Karpov, 6 pp. RUSSIAN, per, Teoreticheskaya Elektrotekhnika, No 5, 1968, pp 108-112.
ARM/FSTC/HT-23-381-72

Mar 72

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Relativistic quantum mechanics, by [illegible] L. Landau, V. B. Berestetskiy.
RUSSIAN, bk, Teoreticheskaya Fizika, Vol IV, Part I, Kvantovaya Yelektronika, Relyativistskaya Teoriya, 1968.
Plenum Press

Sci/Physics
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345,927

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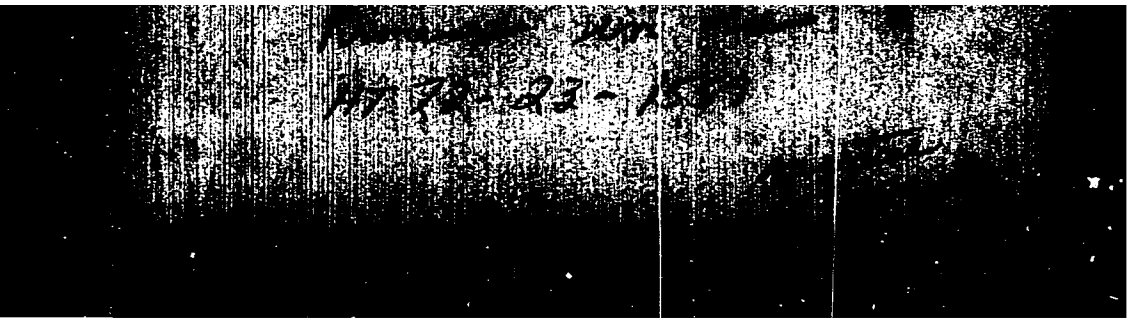

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